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PATENT TRADEMARK OFFICE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/077416  
10/077416  
02/15/02

IN THE APPLICATION OF

DOCKET NO.: 3144R

WILLIAM D. ABRAHAM, JACK C. KELLEY, AND JON S. VILARDO

FILED: HERewith

TITLE: MOLYBDENUM, SULFUR AND BORON CONTAINING LUBRICATING OIL  
COMPOSITIONS

Wickliffe, Ohio

Dated: February 12, 2002

Hon. Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Prior to a first office action on the above case, the Examiner's attention is directed to the following items which may be relevant to the examination. Copies of each of the published documents are attached as well as a completed form USPTO-1449. The Examiner is requested to ignore any extraneous markings that may be found on such items. The listing of any item herein is not intended as an admission that that item legally qualifies as "prior art."

U.S. Patent 3,405,064, Miller, October 8, 1968.

U.S. Patent 3,541,014, Le Suer, November 17, 1970

U.S. Patent 4,178,258, Papay et al., December 11, 1979

U.S. Patent 4,234,435, Meinhardt et al., November 18, 1980

U.S. Patent 4,265,773, de Vries et al., May 5, 1981

U.S. Patent 4,285,822, de Vries et al., August 25, 1981

U.S. Patent 4,584,115, Davis, April 22, 1986

U.S. Patent 5,240,624, Koch, August 31, 1993

I certify that this correspondence is being deposited with the United States Postal Service as first class ☒ express mail in an envelope addressed to Assistant Commissioner for Patents, Washington, DC 20231 [Exp Mail # ]  
on \_\_\_\_\_ By \_\_\_\_\_

Abraham et al. (3144R)-- page 2

U.S. Patent 5,281,347, Igrashi et al., January 25, 1994

U.S. Patent 5,605,880, Arai et al., February 25, 1997

U.S. Patent 6,103,672, Dunn et al., August 15, 2000

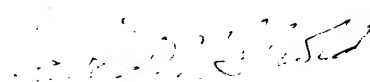
U.S. Patent 6,165,235, Kolp et al., December 26, 2000

Asahi Denka Kogyo K.K. document, February 19, 1998, "Anti-wear performance of Adeka Sakura-lube" and "Anti-Oxidation performance of Adeka Sakura-Lube" (the latter also bearing a date of November, 1996).

U.S. Patent Application No. 09/\_\_\_\_\_, filed January 31, 2002 [Attorney Docket 3053R-01], claiming priority from US Provisional Application 60/266,971, filed February 7, 2001 (publication anticipated approximately July, 2002).

Any required fees or any deficiency or overpayment in fees should be charged or credited to deposit account 12-2275 (The Lubrizol Corporation).

Respectfully submitted,



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